

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1789	(optical with (transmit\$3 or receiver\$1 or transceiver\$1)) same spring\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 15:53
L2	910	(optical with (transmit\$3 or receiver\$1 or transceiver\$1)) same spring\$1 same (adjust\$3 or align\$3 or rotat\$3 or toggle or tilt\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 15:59
L3	93	(optical with (transmit\$3 or receiver\$1 or transceiver\$1) with (module or package or can)) same spring\$1 same (adjust\$3 or align\$3 or rotat\$3 or toggle or tilt\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 15:55
L4	0	("2005/0013552").URPN.	USPAT	OR	ON	2005/06/07 15:57
L5	80	(optical with (transmit\$3 or receiver\$1 or transceiver\$1)) same spring\$1 same sleeve same (adjust\$3 or align\$3 or rotat\$3 or toggle or tilt\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 17:07
L6	74	L5 not L3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 17:07
S1	219635	(transmit\$3 or receiver\$1 or transceiver\$1) same spring\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/07 15:52
S2	3316	(transmit\$3 or receiver\$1 or transceiver\$1) same spring\$1 same ((fiber\$1 or fibre\$1) or wave\$guide\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/25 13:22
S3	32	S2 and 385/88.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/25 13:08

S4	12	("4790618" "5274723" "5315680" "5347604" "5388171").PN. OR ("5533159").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/25 13:14
S5	0	("2005/0013552").URPN.	USPAT	OR	OFF	2005/01/25 13:22
S6	1018	(transmit\$3 or receiver\$1 or transceiver\$1) same spring\$1 same ((fiber\$1 or fibre\$1) or wave\$guide\$1) same adjust\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/26 09:14
S7	4	transceiver\$1 same spring\$1 same ((fiber\$1 or fibre\$1) or wave\$guide\$1) same adjust\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/25 13:24
S8	24	transceiver\$1 and (spring\$1 same ((fiber\$1 or fibre\$1) or wave\$guide\$1) same adjust\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/25 13:24
S9	20	S8 not S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/25 13:24
S10	39	("4790618").URPN.	USPAT	OR	OFF	2005/01/25 13:35

S11	100	("5729644" "5485538" "5631987" "5796899" "5838859" "5841562" "5875047" "5943461" "5943459" "6075635" "4301543" "4564756" "5224109" "5247310" "5255111" "5262656" "5285461" "5317441" "5475775" "5487124" "5528408" "5566265" "5574806" "5600470" "5610749" "5696862" "5778127" "5854702" "5907569" "5909294" "5956168" "5986790" "6061159" "6075634" "6108114" "6283644" "6385375" "6485198" "6487224" "6490067" "6527458" "6538901" "6627867" "6628854" "6659657" "6661817" "6668113" "6785475" "6789959" "6804436").pn. ("6827506" "6836493" "5438444" "5787215" "5801860" "5917637" "6134034" "6381392" "6430349" "6608951" "6731837" "4551829" "5239400" "6239888" "5515361" "5519526" "5608565" "5786923" "5793789" "5847855" "5991058" "6234687" "4904036" "5031188" "5181264" "5202782" "5218467" "5260583" "5293032" "5319434" "5336900" "5388117" "5389795" "5475520" "5528407" "5555127" "5574814" "5592284" "5608572" "5684902" "5703679" "5710652" "5712864" "5726786" "5781320" "5886803" "5914976" "5963684" "5987303" "6008917").pn.	USPAT	OR	OFF	2005/01/26 08:10
S12	219	(transmitter\$1 or receiver\$1 or transceiver\$1) same spring\$1 same ((fiber\$1 or fibre\$1) or wave\$guide\$1) same adjust\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/26 09:16
S13	173	(transmitter\$1 or receiver\$1 or transceiver\$1) same spring\$1 same (fiber\$1 or fibre\$1) same adjust\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/26 09:16
S14	4	(optical with (transmitter\$1 or receiver\$1 or transceiver\$1)) same spring\$1 same (fiber\$1 or fibre\$1) same adjust\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/26 09:16

S15	95	(optical with (transmitter\$1 or receiver\$1 or transceiver\$1)) and (spring\$1 same ((fiber\$1 or fibre\$1) or wave\$guide\$1) same adjust\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/26 09:17
S16	230	(optical with (transmitter\$1 or receiver\$1 or transceiver\$1)) and (spring\$1 same ((fiber\$1 or fibre\$1) or wave\$guide\$1) same (adjust\$4 or align\$1 or alignment\$1 or aligning))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 09:17
S17	3319	(transmit\$3 or receiver\$1 or transceiver\$1) same spring\$1 same ((fiber\$1 or fibre\$1) or wave\$guide\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/26 09:18
S18	33	S17 and 385/88.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/26 09:18
S19	12	("4790618" "5274723" "5315680" "5347604" "5388171").PN. OR ("5533159").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/26 09:18
S20	4	transceiver\$1 same spring\$1 same ((fiber\$1 or fibre\$1) or wave\$guide\$1) same adjust\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/26 09:18
S21	24	transceiver\$1 and (spring\$1 same ((fiber\$1 or fibre\$1) or wave\$guide\$1) same adjust\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/26 09:18
S22	39	("4790618").URPN.	USPAT	OR	OFF	2005/01/26 09:18
S23	207	S16 not (S11 or S18 or S19 or S20 or S21 or S22)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/26 09:19
S24	11	("3423594" "3859536" "3954338" "4118100" "4173389" "4192574").PN. OR ("4291942").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/26 09:54

S25	10	("2801442" "3642402" "3647309" "3726625" "3825385" "4094621" "4412798").PN. OR ("4515544").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/26 10:00
S26	12	("5142303" "5634737" "5661835" "5832011" "5960139" "6041069" "6272157" "6327287" "6370290" "6374015").PN. OR ("6542534").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/26 11:11
S27	5	("5838703" "6302596" "6654399" "6661951" "6663296").PN. OR ("6795461").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/26 11:24
S28	2	((("6124937") or ("6795461"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/01/26 11:24
S29	66827	(adjust\$4 or align\$1 or alignment\$1 or aligning) near2 (detector\$1 or source\$1 or transmitter\$1 or receiver\$1 or transeiver\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/26 11:27
S30	3436	S29 and (optical with (transmitter\$1 or receiver\$1 or transceiver\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/26 11:27
S31	37	(optical with (transmitter\$1 or receiver\$1 or transceiver\$1)) and ((adjust\$4 or align\$1 or alignment\$1 or aligning) near2 (detector\$1 or source\$1 or transmitter\$1 or receiver\$1 or transeiver\$1) same spring\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/26 11:28
S32	269	(optical with (transmitter\$1 or receiver\$1 or transceiver\$1)) and (spring\$1 same ((fiber\$1 or fibre\$1) or wave\$guide\$1) same (adjust\$4 or align\$1 or alignment\$1 or aligning or pivot\$1 or pivoting\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 10:14
S33	269	(optical with (transmitter\$1 or receiver\$1 or transceiver\$1)) and (spring\$1 same ((fiber\$1 or fibre\$1) or wave\$guide\$1) same (adjust\$4 or align\$1 or alignment\$1 or aligning or pivot\$1 or pivoting\$1 or toggle\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 09:18

S34	230	(optical with (transmitter\$1 or receiver\$1 or transceiver\$1)) and (spring\$1 same ((fiber\$1 or fibre\$1) or wave\$guide\$1) same (adjust\$4 or align\$1 or alignment\$1 or aligning))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 10:10
S35	39	S33 not S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 09:19
S36	7855	(optical with (transmitter\$1 or receiver\$1 or transceiver\$1)) and (((fiber\$1 or fibre\$1) or wave\$guide\$1) same (adjust\$4 or align\$1 or alignment\$1 or aligning))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 10:11
S37	7596	S36 not (S33 or S34)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 10:11
S38	2198	transceiver\$1 and (((fiber\$1 or fibre\$1) or wave\$guide\$1) same (adjust\$4 or align\$1 or alignment\$1 or aligning))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 10:14
S39	2105	S38 not (S33 or S34)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 10:11
S40	3320	(transmit\$3 or receiver\$1 or transceiver\$1) same spring\$1 same ((fiber\$1 or fibre\$1) or wave\$guide\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 10:13
S41	33	S40 and 385/88.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 10:13
S42	12	("4790618" "5274723" "5315680" "5347604" "5388171").PN. OR ("5533159").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/28 10:13

S43	4	transceiver\$1 same spring\$1 same ((fiber\$1 or fibre\$1) or wave\$guide\$1) same adjust\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 10:13
S44	24	transceiver\$1 and (spring\$1 same ((fiber\$1 or fibre\$1) or wave\$guide\$1) same adjust\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 10:13
S45	39	("4790618").URPN.	USPAT	OR	OFF	2005/01/28 10:13
S46	100	("5729644" "5485538" "5631987" "5796899" "5838859" "5841562" "5875047" "5943461" "5943459" "6075635" "4301543" "4564756" "5224109" "5247310" "5255111" "5262656" "5285461" "5317441" "5475775" "5487124" "5528408" "5566265" "5574806" "5600470" "5610749" "5696862" "5778127" "5854702" "5907569" "5909294" "5956168" "5986790" "6061159" "6075634" "6108114" "6283644" "6385375" "6485198" "6487224" "6490067" "6527458" "6538901" "6627867" "6628854" "6659657" "6661817" "6668113" "6785475" "6789959" "6804436").pn. ("6827506" "6836493" "5438444" "5787215" "5801860" "5917637" "6134034" "6381392" "6430349" "6608951" "6731837" "4551829" "5239400" "6239888" "5515361" "5519526" "5608565" "5786923" "5793789" "5847855" "5991058" "6234687" "4904036" "5031188" "5181264" "5202782" "5218467" "5260583" "5293032" "5319434" "5336900" "5388117" "5389795" "5475520" "5528407" "5555127" "5574814" "5592284" "5608572" "5684902" "5703679" "5710652" "5712864" "5726786" "5781320" "5886803" "5914976" "5963684" "5987303" "6008917").pn.	USPAT	OR	OFF	2005/01/28 10:13
S47	173	(transmitter\$1 or receiver\$1 or transceiver\$1) same spring\$1 same (fiber\$1 or fibre\$1) same adjust\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 10:13

S48	4	(optical with (transmitter\$1 or receiver\$1 or transceiver\$1)) same spring\$1 same (fiber\$1 or fibre\$1) same adjust\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 10:13
S49	95	(optical with (transmitter\$1 or receiver\$1 or transceiver\$1)) and (spring\$1 same ((fiber\$1 or fibre\$1) or wave\$guide\$1) same adjust\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 10:13
S50	3320	(transmit\$3 or receiver\$1 or transceiver\$1) same spring\$1 same ((fiber\$1 or fibre\$1) or wave\$guide\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 10:13
S51	33	S50 and 385/88.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 10:13
S52	12	("4790618" "5274723" "5315680" "5347604" "5388171").PN. OR ("5533159").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/28 10:13
S53	4	transceiver\$1 same spring\$1 same ((fiber\$1 or fibre\$1) or wave\$guide\$1) same adjust\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 10:13
S54	24	transceiver\$1 and (spring\$1 same ((fiber\$1 or fibre\$1) or wave\$guide\$1) same adjust\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 10:13
S55	39	("4790618").URPN.	USPAT	OR	OFF	2005/01/28 10:13
S56	207	S34 not (S46 or S51 or S52 or S53 or S54 or S55)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 10:13
S57	11	("3423594" "3859536" "3954338" "4118100" "4173389" "4192574").PN. OR ("4291942").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/28 10:13

S58	10	("2801442" "3642402" "3647309" "3726625" "3825385" "4094621" "4412798").PN. OR ("4515544").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/28 10:13
S59	12	("5142303" "5634737" "5661835" "5832011" "5960139" "6041069" "6272157" "6327287" "6370290" "6374015").PN. OR ("6542534").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/28 10:13
S60	5	("5838703" "6302596" "6654399" "6661951" "6663296").PN. OR ("6795461").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/28 10:13
S61	2	((("6124937") or ("6795461"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/01/28 10:13
S62	37	(optical with (transmitter\$1 or receiver\$1 or transceiver\$1)) and ((adjust\$4 or align\$1 or alignment\$1 or aligning) near2 (detector\$1 or source\$1 or transmitter\$1 or receiver\$1 or transeiver\$1) same spring\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 10:13
S63	2039	S38 not (S33 or S34 or S41 or S42 or S43 or S44 or S45 or S46 or S47 or S48 or S49 or S51 or S52 or S53 or S54 or S55 or S56 or S57 or S58 or S59 or S60 or S61 or S62)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 10:13
S64	247	(optical with (transmitter\$1 or receiver\$1 or transceiver\$1)) and ((fiber\$1 or fibre\$1) same (toggle\$ or pivot\$1 or pivoting\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 10:15
S65	185	S64 not (S32 or S34)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/28 10:15
S66	0	("2003/0235372").URPN.	USPAT	OR	OFF	2005/01/28 10:49
S67	9	("4204743" "4402569" "4606603" "4682848" "5210815" "5778122" "6019519" "6058230" "6280102").PN. OR ("6837625").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/01/28 10:52


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 Asakawa, S.; Kobayashi, M.; Nagase, R.; Kominato, T.;
 Lightwave Technology, Journal of
 Volume 21, Issue 3, March 2003 Page(s):821 - 830
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